BOROUGH OF THORNABY-ON-TEES

MINISTRY OF HEALTH LIBRARY

ANNUAL REPORT

ON THE

HEALTH AND SANITARY CIRCUMSTANCES

OF THE BOROUGH

FOR THE YEAR ENDED 31st DECEMBER, 1957

J. McGOVERN, M.B., CH.B., D.P.H.
MEDICAL OFFICER OF HEALTH

CHARLES INGLE (PRINTERS) LTD., THORNABY-ON-TEES, ENGLAND.

BOROUGH OF THORNABY-ON-TEES

ANNUAL REPORT

ON THE

HEALTH AND SANITARY CIRCUMSTANCES

OF THE BOROUGH

FOR THE YEAR ENDED 31st DECEMBER, 1957

J. McGOVERN, M.B., CH.B., D.P.H.
MEDICAL OFFICER OF HEALTH

CHARLES INGLE (PRINTERS) LTD., THORNABY-ON-TEES, ENGLAND.

BOROUGH OF THORNABY-ON-TEES

Mayor :

ALDERMAN ALBERT NICHOLSON

Deputy Mayor :

ALDERMAN TOM PADGETT

Aldermen :

*E. E. Brennan, J.P., C.C.
J. Corfield.
*H. Drinkel.
J. N. Scott.

Councillors :

C. Allen.
C. Anderton, C.C.
F. Bage.
J. B. Burton.
J. W. Collinson, M.B.E.
J. Hudson, C.C.
A. Huggins.
D. Jenkins.
J. Kidd.
G. Kirton.
T. F .Mallon (elected 9.5.57).
J. B. Shaw.
E. E. Shepherd.
*Mrs. S. J. Smith.
J. B. A. Suttill (resigned 25.4.57)
H. Tanfield.
H. J. Ward.
J. White.
W. S. Wood.

Chairmen :

Health Committee ... ... Ald. E. E. Brennan, J.P., C.C.
Local Health Sub-Committee for Thornaby Area ... ... Ald. E. E. Brennan, J.P., C.C.

*Members of the Local Health Committee for the Thornaby Area.

The Health Committee consists of the whole of the members of the Council.

Town Clerk ... ... A. Stockwell.
Borough Treasurer ... ... H. M. Draycott, F.I.M.T.A.
Borough Engineer ... ... J. L. Watson, M.I.Mun.E., M.R.S.H.

Public Health Staff :

Medical Officer of Health
J. McGOVERN, M.B., Ch.B., D.P.H.

Chief Public Health Inspector
H. C. SLATER, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspector
R. W. DOBSON, M.A.P.H.I.

To the Chairman and Members of the Health Committee.

Mr. Chairman, Lady and Gentlemen,

I have the honour to present the Annual Report on the Health and Sanitary Circumstances of the Borough of Thornaby-on-Tees for the year ended 31st December, 1957.

The year 1957 proved, on the whole, a satisfactory year with progress in the field of personal health and progress with the Council's slum clearance projects. The unsatisfactory feature of the report is the slightly increased death-rate, which is slightly higher than for the past few years. The causes of death show the prevailing trends throughout the country and I feel that this is only a temporary increase. The Infantile Mortality Rate at 25.59 per 1 000 live births is our second lowest, being bettered only by the year 1952. If we agree that a civilisation can be judged by the care of the children then we can feel satisfied that we are truly rising to higher standards. On looking back to the middle nineteen-thirties we can notice a gradual decline in the Infantile Mortality Rate from as high as 82 per 1,000 to the present figure. Our present figure is still slightly higher than for England and Wales and therefore gives no cause for complacency, although with slum clearance, and increasing attention to maternal and child welfare we can hopefully expect to improve on our present figures.

The Notifiable Diseases were much less in evidence during the year and less cases of tuberculosis were notified, and the deaths due to tuberculosis remained at two as in the previous year, but less than formerly.

The poliomyelitis vaccination programme continued during 1957, the vaccine remained in limited supply however until the end of the year. It is expected that increased supplies will be made available early in the New Year and it is hoped to vaccinate all registered children during 1958.

The section of the report dealing with the Sanitary Circumstances of the Borough has been supplied by the Chief Public Health Inspector Mr. Slater. He has detailed the various aspects of the work of the department.

This introduction to the Annual Report would not be complete without an expression of thanks from myself and the Chief Public Health Inspector to the Council for their wholehearted co-operation and help at all times. I should like to express my thanks to the Officers of the Council for their assistance and to the members of the Public Health Staff for their loyal co-operation.

I am, Lady and Gentlemen,

Your obedient Servant,

J. McGOVERN.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (Acres)	1,993
Population	23,910
Number of inhabited houses (end of 1957)	6,612
Rateable Value	£173,721
Sum represented by a penny rate	£670

The Town is situated on the southerly bank of the River Tees which forms the northern boundary of the Borough and separates it from the Borough of Stockton-on-Tees. On the easterly side it is contiguous with the County Borough of Middlesbrough, and on the southerly and westerly sides with the Rural District of Stokesley.

The surface of the ground is mainly flat, the sub-soil clay, and the industries carried on in the town are mainly connected with the iron and steel trades.

Many of the population work in the neighbouring areas of Middlesbrough, Stockton and Billingham.

Extracts from **Vital Statistics** for the **Year 1957.**

		Total	Male	Female
Live Births—Legitimate	...	486	241	245
Illegitimate	...	21	8	13
Total	...	507	249	258

Birth Rates.

Legitimate	19.11	per 1,000	estimated	resident	population.
Illegitimate	.82	,,		,,	
Total	19.93	,,		,,	

Still Births—Legitimate	...	9	1	8
Illegitimate	...	1	—	1
Total	...	10	1	9

Still Birth Rate—19.72 per 1,000 live and still births.

	Total	Male	Female
Deaths	221	111	110

Death Rate—13.12 per 1,000 estimated resident population.

Deaths from Puerperal Causes—Nil.

	Deaths	Rate per 1,000 (live and still births)
Pregnancy, Childbirth, Abortion	Nil	0.00

Infant Mortality—29.59 per 1,000 live births.

Mortality of Legitimate Infants—28.81 per 1,000 legitimate live births.

Mortality of Illegitimate Infants—47.62 per 1,000 illegitimate live births.

Death from Measles	—
,, Whooping Cough	—
,, Diarrhoea (under two years of age)	—

The causes of the greatest mortality during 1957 were:

Heart disease	62
Cancer	44
Pneumonia	11
Tuberculosis	2
Bronchitis	7

There was no unusual or excessive mortality during the year which requires any comment.

Comparison of Statistics for the Years 1956 & 1957

	1956	1957
Population	23,870	23,910
Birth Rate (per 1,000 population)	18.82	19.93
Death Rate (per 1,000 population)	11.96	13.12
Infant Mortality rate (per 1,000 live births) ...	37.66	29.59

Infant Mortality

Causes of death of infants under 1 year

Diaphragmatic Hernia	1
Broncho Pneumonia	1
Lumbar Meningocele	1

Causes of deaths of infants under 4 weeks

Atelectasis	2
Broncho Pneumonia	1
Congenital Debility	1
Congenital Hydrocephalus	1
Inattention at Birth — Infanticide	1
Prematurity	5
Virus Pneumonia	1
Total	15

Twelve of these cases died in Hospital and had every medical and nursing care.

BIRTH RATES, DEATH RATES and ANALYSIS of MORTALITY in the Year 1957

	Rate Per 1,000 Population		Rate Per 1,000 Live and Still Births	Rate Per 1,000 Live Births	Rate Per 1,000 Total Births
	Live Births	Deaths (All Causes)	Still Births	Infant Mortality	Maternal Mortality
England and Wales	16.1	11.5	22.4	23.0	0.47
Thornaby-on-Tees	19.9	13.1	19.7	29.5	0.00

CASES OF INFECTIOUS DISEASE (OTHER THAN TUBERCULOSIS) NOTIFIED DURING THE YEAR 1957

Notifiable Diseases	NUMBER OF CASES NOTIFIED.													Total Deaths
	Total Cases at all Ages	AT AGES — YEARS												
		Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 & Over	
Acute Poliomyelitis (Paralytic) ...	2	—	1	—	1	—	—	—	—	—	—	—	—	1
Acute Poliomyelitis (Non Paralytic) ...	1	—	—	—	—	—	1	—	—	—	—	—	—	—
Diphtheria	3	—	1	—	1	—	1	—	—	—	—	—	—	1
Dysentery	2	—	1	—	—	—	—	—	—	—	—	1	—	—
Encephalitis (Infective)	1	—	—	—	—	—	—	—	1	—	—	—	—	—
Encephalitis (Post Infective) ...	1	—	—	—	1	—	—	—	—	—	—	—	—	—
Erysipelas	1	—	—	—	—	—	—	—	—	—	1	—	—	—
Malaria (Contracted Abroad) ...	1	—	—	—	—	—	—	—	—	1	—	—	—	—
Measles	38	2	6	10	2	6	12	—	—	—	—	—	—	—
Pneumonia	18	3	—	—	—	—	1	1	—	2	1	7	3	11
Puerperal Pyrexia ...	2	—	—	—	—	—	—	—	—	2	—	—	—	—
Scarlet Fever	24	—	1	1	3	7	8	3	1	—	—	—	—	—
Whooping Cough ...	11	—	1	1	2	3	4	—	—	—	—	—	—	—
Totals	105	5	11	12	10	16	27	4	2	5	2	8	3	13

DIPHTHERIA PREVENTION.

Diphtheria anti-toxin is supplied free to any Medical Practitioner in the Town who applies for it. Swabs from suspected cases are examined at the Public Health Laboratory, General Hospital, Middlesbrough.

There were 3 cases of diphtheria during the year.

As regards diphtheria prevention, over 90% of Thornaby school children have been immunised against the disease since the inception of the Anti-Diphtheria Campaign in 1940.

In the course of medical inspections at schools and at the Welfare Centres parents are encouraged to have their children protected against Diphtheria either at the Clinic on Monday or Thursday or by a private medical practitioner by arrangement.

IMMUNISATION AND VACCINATION

Diphtheria Immunisations (Primary)	202
Diphtheria Immunisations (Re-inforcing Doses)	2
Whooping Cough Immunisations	202
Small Pox Vaccinations	161
Poliomyelitis Vaccinations	892

TUBERCULOSIS.

The following table shows the new cases and deaths for the Borough of Thornaby-on-Tees during 1957:—

AGE PERIODS	NEW CASES				TOTAL DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year	—	—	—	—	—	—	—	—
1—5 years ...	—	—	—	—	—	—	—	—
5—10 „ ...	—	—	—	—	—	—	—	—
10—15 „ ...	—	—	—	—	—	—	—	—
15—20 „ ...	1	—	—	—	—	—	—	—
20—25 „ ...	—	1	—	—	—	—	—	—
25—35 „ ...	1	3	—	—	—	1	—	—
35—45 „ ...	1	—	—	1	—	—	—	—
45—55 „ ...	1	1	—	—	1	—	—	—
55—65 „ ...	3	—	—	—	—	—	—	—
65 & upwards	2	—	—	—	—	—	—	—
TOTALS ...	9	5	—	1	1	1	—	—

COMPARATIVE TABLE OF VITAL STATISTICS, 1936-1957

YEAR	Population Estimated	Birth Rate	Death Rate	Infantile Mortality
1936	21,630	19.74	12.1	82.0
1937	21,740	20.92	10.9	39.0
1938	21,740	20.3	11.4	65.9
1939	21,950 21,730	20.5	11.9	75.2
1940	20,870	20.6	13.0	76.7
1941	20,870	20.1	13.1	58.4
1942	20,810	19.1	11.0	65.5
1943	20,600	22.0	13.9	70.6
1944	20,560	22.7	11.3	55.5
1945	20,780	19.3	11.9	82.0
1946	22,030	21.9	12.0	51.6
1947	22,400	25.1	11.9	53.4
1948	22,850	22.3	10.7	55.0
1949	23,210	23.2	10.2	33.4
1950	23,490	20.3	12.0	56.6
1951	23,380	21.8	13.2	41.1
1952	23,630	19.6	12.1	26.9
1953	23,880	20.4	12.6	35.5
1954	23,800	19.7	11.9	48.0
1955	23,820	18.8	11.8	31.3
1956	23,870	18.8	11.9	37.6
1957	23,910	19.9	13.1	29.5

CAUSES OF DEATH DURING THE YEAR 1957

CAUSES OF DEATH	Males	Females
All Causes	111	110
Tuberculosis, respiratory	1	1
Tuberculosis, other	—	—
Syphilitic disease	—	1
Diphtheria	1	—
Whooping Cough	—	—
Meningococcal infections	—	—
Acute Poliomyelitis	1	—
Measles	—	—
Other infective and parasitic diseases ...	—	—
Malignant neoplasm, stomach	3	5
„ „ lung, bronchus ...	12	1
„ „ breast	—	2
„ „ uterus	—	3
Other malignant & lymphatic neoplasms ...	12	6
Leukaemia, aleukaemia	—	1
Diabetes	1	2
Vascular lesions of nervous system	10	16
Coronary disease, angina	20	14
Hypertension with heart disease	1	4
Other heart disease	9	14
Other circulatory disease	4	4
Influenza	—	1
Pneumonia	8	3
Bronchitis	4	3
Other diseases of respiratory system ...	—	2
Ulcer of stomach and duodenum	1	2
Gastritis, enteritis and diarrhoea	—	2
Nephritis and nephrosis	2	1
Hyperplasia of prostate	2	—
Pregnancy, childbirth, abortion	—	—
Congenital malformations	1	2
Other defined and ill-defined diseases ...	12	14
Motor vehicle accidents	1	1
All other accidents	1	2
Suicide	3	3
Homicide and operations of war	1	—

GENERAL PROVISION OF HEALTH SERVICES IN THE BOROUGH.

1. PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY.

At the beginning of the Report a list is given showing the Officers connected with the Health Services in the Borough.

2. SERVICES PROVIDED IN THE AREA.

Laboratory Facilities. During the year the Borough Council continued the arrangements offered by the Public Health Laboratory, General Hospital, Middlesbrough, in respect of the diagnosis of pathological specimens.

3. NATIONAL HEALTH SERVICE ACT, 1946.

With certain exceptions the Thornaby Area Health Sub-Committee exercises the functions of the Local Health Authority in supervising the services provided for under this Act. The Committee meets once a month in Thornaby and is comprised of members of the County Council, the Borough of Thornaby-on-Tees and the Rural District of Stokesley. Among the services for which they are responsible to the County Council are the following :—

Domestic Helps.

Prevention of illness ; care and after care.

The Ambulance Service.

Vaccination and Immunisation.

Home Nursing.

Health Visiting.

Midwifery.

Care of mothers and young children.

In this connection, a very comprehensive programme of clinical work is carried out in the Health Centre, Thornaby :—

(a) District Nurses and Midwives operating in the Borough.

Nurse	Boag	District Nurse and Midwife.	Tel. 67226
,,	Greenan	,, ,, ,, ,,	——
,,	Griffin	,, ,, ,, ,,	68610
,,	Hildon	,, ,, ,, ,,	68628
,,	Blamires	District Nurse	67293
,,	Ferguson	,, ,,	66926
,,	Mason	,, ,,	68803
,,	White	Midwife	66532

(b) Infant Welfare Clinics.
Tuesdays and Thursdays at 2 p.m.

(c) Ante-Natal Clinics.
Fridays at 2 p.m.

(d) Post-Natal Clinics.
Every Friday at 2 p.m.

(e) Sunlight Clinics.
Tuesdays and Thursdays at 9 a.m.

(f) Family Planning Clinic.
Wednesdays (except August) at 2 p.m.

(g) A Minor Ailments session for schoolchildren is held on Tuesdays and Fridays at 9 a.m.

(h) The services of Orthopaedic, Ophthalmic, Dental and Aural Consultants are available (by appointment).

4. NATIONAL ASSISTANCE ACT, 1948.

Section 47. No cases dealt with during the year under the provisions of this section.

SANITARY CIRCUMSTANCES OF THE AREA.

Water.

There is an adequate piped supply to all households obtained from the Tees Valley Water Board. Co-ordination is established with the Board, whose chemists take samples regularly for chemical and bacteriological examination. All samples have been highly satisfactory and no complaints have been received during this year.

Drainage and Sewerage.

With the exception of the Vale Cottages, situated on the Borough boundary and well outside the populated area, the town has a complete water carriage system. The whole of the sewerage is discharged in a crude state into the River Tees.

Public Cleansing.

The work is under the immediate control of the Public Health Inspector and is carried out by direct labour. All refuse collected is disposed of by "Controlled Tipping" on the one site at the Erimus.

Camping Sites.

There are no camping sites in the Borough.

Municipal Swimming Baths.

The whole capacity of the Bath, amounting to 124,000 gallons, can be turned over, refiltered, sterilised, chlorinated and reoxidised in three and a half hours. The break-point system of Chlorination (or super-chlorination) is used, and all samples of bath water taken during the year for chemical and bacteriological examination were highly satisfactory.

Closet Accommodation.

With few exceptions the town has a complete water carriage system.

Schools.

The sanitary conditions of the Schools were satisfactory.

FOOD AND DRUGS ACT, 1955

For the report, as follows, on the sampling work done under the Act I am indebted to the Inspector of Weights and Measures.

I have to report that during the year ending 31st December, 1957, 52 samples of foodstuffs were taken under the above Act and submitted for analysis by the Public Analyst. All were Certified by him to be genuine.

A detailed list of samples taken is appended:—

Almond Essence	1	Lard	2
Beef Sausages	2	Lemon Curd	2
Bicarbonate of Soda ...	3	Lemon Barley Water ...	2
Butter	2	Malt Vinegar	2
Coffee	3	Margarine	1
Cinnamon	1	Milk	20
Fishcakes	1	Orange Squash	3
Grapefruit Squash ...	1	Pepper	2
Ground Almonds ...	1	Tea	1
Ground Nutmeg	1	Tripe	1
		Total	52

Food Poisoning Outbreaks.

There were no outbreaks of food poisoning during the year.

REPORT OF THE PUBLIC HEALTH INSPECTOR FOR THE YEAR 1957

SANITARY INSPECTION OF THE AREA

Description of Work carried out.

Number of Inspections made	1232
Number of Re-Inspections made	2644
Number of Informal Notices served	442
Number of Statutory Notices served...	99

RESULT OF SERVICE OF NOTICES

Drainage.

Single private drains reconstructed or repaired	36
Waste pipes or sinks trapped or renewed	10

Water Closets.

Provided with sufficient supply of water	12
Cisterns repaired or renewed	15
Basins renewed	7

Houses.

Roofs repaired	69
Eaves gutters repaired or renewed	58
Fall pipes repaired or renewed	37
Yard pavements repaired or relaid	3
Floors repaired or relaid	27
Defective Walls	43
Defective ceilings	19
Defective Plasterwork	54
Defective fireplaces	13
Dilapidated set pots	3
Handrails fixed or repaired	1
Defective sash cords and windows	56
Defective chimneys	10
Defective yard doors	27
Dilapidated coal doors	15
Dilapidated doors (front and internal)	34
Diilapidated dustbins	361
Dilapidated closet doors	17
Dilapidated closet seats	9
Defective closet roofs	38
Defective joints between flushpipe and W.C. basin... ...	7
New windows provided to food stores	3
Defective flues	7
Miscellaneous minor defects	13
Sinks provided or renewed	2
Houses provided with damp course	8
Water supply pipes repaired or renewed	8
Taps repaired or renewed	2

Sanitary Conveniences.

Number of privies, moveable receptacles	4
Number of fresh water closets	6933
Number of ashbins	7726

Offensive Trades.

There are no offensive trades carried on within the Borough.

Common Lodging Houses.

There are no Common Lodging Houses in the Borough.

Slaughterhouses.

Number licensed	1

DISEASES OF ANIMALS ACT, 1950

Routine inspections were carried out for the purpose of enforcement of the provisions of the Act, and Orders made thereunder.

The Area remained free from notifiable diseases.

INSPECTION AND SUPERVISION OF FOOD.

(a) **Milk Supply.**

By virtue of The Milk (Special Designations) (Specified Areas) Order, 1954, the use of a Special Designation has been obligatory for the purpose of all sales of milk by retail in the Borough since 1st April, 1954.

Particulars of registrations made and licenses issued are as follows.

The Milk and Dairies Regulations, 1949-1954:—

Number of registered distributors operating from :—

(a) Dairies in the Borough	2
(b) Dairy Farms in the Borough	1
(c) Shops in the Borough	68
(d) Premises outside the Borough	2

The Milk (Special Designation) Regulations, 1949-1954:—

Number of licenses, including supplementary licenses, issued in respect of :—

(a) Tuberculin Tested Milk	15
(b) Pasteurised Milk	49
(c) Sterilised Milk	49

(b) **Ice-Cream.**

Food and Drugs Act, 1955, Section 16, and the Ice-Cream (Heat Treatment, etc.) Regulations, 1947 to 1952.

Number of premises registered to manufacture ice-cream 3

Number of premises registered to sell ice-cream 67

Two of the manufacturing premises are equipped with pasteurising plants, and in the other a "complete cold mix" is used.

In all other premises where ice-cream is sold, the product is pre-packed and stored in continuous freezers.

(c) Meat and other Foods.

The following list shows the number of food premises in the Borough, by type of business :—

Meat	22
Fish	5
Fried Fish	16
Refreshments	4
Groceries and Provisions	98
Fruit and Greengroceries	19
Confectionery	11
Sweets	11
Bakehouses	6
TOTAL:—	192

Sixteen fried fish shops and eleven butchers shops, are registered under Section 16 of the Foods and Drugs Act, 1955.

Six hundred and thirty inspections were made of premises where food is prepared, stored or sold.

Byelaws made under Section 15 of the Food and Drugs Act, 1938, and the Hygiene Regulations, 1955-56, were generally well observed. The standard of cleanliness of premises and equipment was good.

Forty-eight informal notices served were complied with and in no case was it found necessary to take statutory action or legal proceedings.

Carcases and Offal inspected and condemned in whole or in part.

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	76	NIL	1	177	99	NIL
Number inspected	76	—	1	177	99	—
All diseases except Tuberculosis & Cysticerci Whole carcases condemned	NIL	—	NIL	NIL	NIL	—
Carcases of which some part or organ was condemned	4	—	NIL	2	7	—
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	5.3	—	—	1.1	7.1	—
Tuberculosis only : Whole carcases condemned	NIL	—	NIL	NIL	NIL	—
Carcases of which some part or organ was condemned	—	—	—	—	2	—
Percentage of the number inspected affected with tuberculosis	—	—	—	—	2.0	—
Cysticercosis Carcases of which some part or organ was condemned	NIL	—	NIL	NIL	NIL	—

The following is a list of foodstuffs condemned as unfit for human consumption :—

	Cwts.	Qrs.	Lbs.	Ozs.
Meat		2	8	12
Meat Products			24	8
Canned Meat	2	2	3	10
Fish		3	6	0
Canned Fish		1	6	0
Canned Vegetables		1	6	3
Canned Fruit			21	2
Canned Milk			3	8
Milk Products			23	11
Flour and Confectionery			10	7
Preserves, Pickles and Sauces		1	12	1
Miscellaneous			15	9
TOTALS:—	5	3	1	7

SHOPS ACT, 1950.

Seven hundred and thirty-six inspections were made under the above Act. Eighteen informal notices were served, all of which had been complied with at the end of the year.

ERADICATION OF BED BUGS.

Nine houses were found to be verminous and were sprayed with insecticides containing D.D.T. The results obtained were very satisfactory. Inspections were made to check re-infestation and tenants were advised on precautions to be taken.

The houses of all prospective tenants for Council houses are inspected and the house and furniture must be certified as clear from vermin before removal takes place.

RODENT CONTROL.

One trained Rodent Operative is employed part time on this work. Regular surveys were made and all complaints given prompt attention.

All sewers in the district received two treatments in accordance with the methods approved by the responsible Ministry, and routine inspections and treatments were made at other Council properties.

The following table shows the number of inspections and treatments carried out during the year :—

Type of Property	No. Inspected	No. Treated Rats	No. Treated Mice
Local Authority	6	2	2
Dwelling Houses	1422	78	66
Business Premises	298	14	9
	1726	94	77

REFUSE COLLECTION AND DISPOSAL.

Three, seven cubic yard, Karrier refuse collectors are engaged full time on the collection of refuse, and a Clark tractor/dozer on disposal.

The personnel of the department is fifteen, comprising a foreman, three drivers, ten ashbin men and a tip attendant.

Refuse is collected from approximately 6,800 premises, and a regular weekly collection service from all premises was maintained throughout the year.

All refuse is disposed of by controlled tipping on low lying land near the old river Tees, and adjoining the Middlesbrough boundary.

SMOKE ABATEMENT.

Thirty-seven smoke observations were made during the year. Six informal notices were served regarding excessive smoke emission.

The Local Authority is a member of the Tees-side Smoke Abatement Committee, and in common with other members of the Committee is carrying out tests to assess the extent of Atmospheric Pollution. A deposit gauge and a lead peroxide instrument are sited in central positions in the town from which monthly tests are made by the Public Analyst.

PETROLEUM (REGULATIONS) ACTS, 1928 to 1936.

Licences were granted to thirty firms for the keeping of Petroleum Spirit, each licence being for twelve months.

All the petroleum spirit is kept in separate stores, specially constructed of fire-proof materials throughout, and the Regulations otherwise complied with.

FACTORIES ACT, 1937.
INSPECTION OF FACTORIES.

Premises	No. on Register	Number of		
		Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	2	6	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	56	117	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	4	7	—	—
Total ...	62	130	—	—

DEFECTS FOUND IN FACTORIES.

Particulars	No. of Defects			
	Found	Remedied	Referred by H.M. Inspector	No. of Prosecutions
Want of Cleanliness (S.1.) ...	—	—	—	—
Overcrowding (S.2.) ...	—	—	—	—
Unreasonable temperature (S.3.)	—	—	—	—
Inadequate ventilation (S.4.)	—	—	—	—
Ineffective drainage of floors (S.6.)	—	—	—	—
Sanitary Conveniences (S.7.)				
Insufficient	—	—	—	—
Unsuitable or defective ...	10	10	—	—
Not separate for sexes ...	—	—	—	—
Other offences	—	—	—	—
Total ...	10	10	—	—

There are no Outworkers.

HOUSING STATISTICS.

1. Inspection of Dwelling Houses during the year :—

(1) (a) Total number of dwelling-houses inspected for Housing defects (under Public Health or Housing Acts) 642

(b) Number of inspections made for the purpose 1,326

(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1929 and 1932 94

(b) Number of inspections made for the purpose 146

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 10

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 228

2. Remedy of Defects during the Year without Service of Formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers 78

3. Action under Statutory Powers during the year :—

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs ... 37

(2) Number of dwelling-houses which were rendered fit after service of formal notices :—

(a) By Owners 71

(b) By Local Authority in default of owners —

(b) Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 49

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By Owners 66

(b) By Local Authority in default of owners 6

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made ... 1

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 1